April 10, 1992 /5008-33751



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Richard S. Ketcham

Serial No. 07/628,440

Bud Filed: December 14, 1990

> For: OPTIMIZED PIEZOELECTRIC

RESONATOR-BASED NETWORKS AND ASSOCIATED METHOD

Date: April 10, 1992

Examiner: M. Budd

Art Unit 2/02

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER AND THE DOCUMENTS REFERRED TO AS BEING ATTACHED OR ENCLOSED HEREHITH ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL OFFICE ON April 10, 1992 AS PAST CLASS MAIL IN AN ENVELOPE ADDRESSED JOJC. COMPTSSIONER OF PATENTS AND TRADEMARKS, MASHINGTON, D.C. 20231.

Mark L. Becker Attorney for Applicant

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PRELIMINARY AMENDMENT

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

sir:

GROUP 210

9A13

Preliminary to examination of this application, the application is amended as follows:

In the Specification:

Page 22/ lines 21 and 22: delete "bonded" through end of sentence; add --located on lower surface 44 of material 30, then lead 40 will have to be moved to lower surface 44.--

> delete "X12 and X22"; add --X11 and Page 22, line 25:

Page 22, line 27: delete "upper"; add --lower--.

Page 22, line 27: delete "42"; add --44--.

Page 22, line 27: after "If" add --it--.

Page 22, line 1: delete "upper"; add --lower--.

Page 22, line 13: delete "upper"; add --lower--.

Page 23, line 13: delete "42"; add --44--.

Page/24, line 7: delete "M2, M3 and M5"; add --M2 and

M4--.

X12--.

24, line 12: after "may" add --be--.